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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/533,556	02/24/1999	Peter F. King	3399P087C	6907

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EXAMINER

NGUYEN, MERILYN P

ART UNIT	PAPER NUMBER
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2171

DATE MAILED: 04/05/2004

12

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/533,556

Applicant(s)

KING ET AL.

Examiner

Merilyn P Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 December 2003.
- 2a) ☒ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 40-71 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 40-71 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 February 1999 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 11.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☒ Other: Detailed Action.

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DETAILED ACTION

1. In response to the communication dated 12/22/2003, claims 40-71 are active in this office action, as a result of the cancellation of claims 1-39.

Acknowledges

2. Receipt is acknowledged of the following items from the Applicant.
- The applicant's amendments have been considered and made of record as Paper No. 10.
 - Information Disclosure Statement (IDS) filed on 02/17/2004 and made of record as Papers No. 11. The references cited on the PTO 1449 form have been considered.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 40-71 are rejected under 35 U.S.C. 102(e) as being anticipated by Davani (US 6,208,839).

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Regarding claim 40, Davani discloses a method comprising receiving at a wireless client device a network resource over a wireless network (See col. 2, lines 48-53, col. 6, lines 63-67); receiving at the wireless client device a user input applied at a user interface of the wireless client device (See col. 7, lines 1-11); generating a request at the wireless client device in response to the user input, the request including an identifier of the network resource (See col. 7, lines 45-61); and sending the request to a remote server via the wireless network to cause a set of resource locators stored in the remote server and associated with the wireless client device to be updated based on the request (See col. 7, lines 62-67), the set of stored resource locators being accessible to the wireless client device via the wireless network to enable a user of the wireless client device to select any of the stored resource locators to generate a request for a corresponding network resource (See Figs. 4, 5, and 6, and also col. 7, lines 31-36).

Regarding claim 41, Davani discloses the resource locators are Uniform Resource Locators (URLs) (See col. 7, lines 17-23).

Regarding claim 42, Davani discloses the identifier is appended to a network locator of the remote server in the request (See col. 7, lines 17-23).

Regarding claim 43, Davani discloses at least one of the stored resource locators has been previously added to the set of stored resource locators by a user of the wireless client device (See col. 7 lines 17-23).

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Regarding claim 44, Davani discloses the request comprises an add request to cause the set of stored resource locators to be updated by adding the identifier to the set of stored resource locators (See col. 7, lines 26-36 and 51-61).

Regarding claim 45, Davani discloses the request comprises a delete request to cause the set of stored resource locators to be updated by deleting the identifier from the set of stored resource locators (See col. 7, lines 26-36).

Regarding claim 46, Davani discloses including in the request a state variable used by the wireless client device (See Col. 7, lines 37-44).

Regarding claim 47, Davani discloses the state variable represents user input received at the wireless client device (See col. 7, lines 24-31).

Regarding claim 48, Davani discloses a method comprising: receiving at a wireless client device a set of identifiers via a wireless network, each of the identifiers corresponding to a separate resource locator in a set of stored resource locators associated with the wireless client device in a remote server (See col. 7, lines 50-56); receiving at the wireless client device a user input applied at a user interface of the wireless client device to select one of the identifiers (See col. 8, lines 19-28); generating a request at the wireless client device for a desired network resource corresponding to the selected identifier in response to the user input, the request including a parameter corresponding to the selected identifier (See col. 7, lines 26-36); sending

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the request to the remote server via the wireless network (See col. 7, lines 37-44); receiving a reply to the request at the wireless client device from the remote server, the reply including a reference identifier retrieved by the remote server from the set of stored resource locators based on the parameter in the request (See col. 6, lines 19-26, and col. 8, lines 19-28), the reference identifier for use by the wireless client device in accessing the desired network resource (See col. 8, lines 19-28); and receiving the desired network resource at the wireless client device via the wireless network (See col. 8, lines 34-58).

Regarding claim 49, Davani discloses the set of resource locators comprises a plurality of Uniform Resource Locators (URLs) (See col. 7, lines 17-23).

Regarding claim 50, Davani discloses prior to said receiving at a wireless client device a set of identifiers: generating a request at the wireless client device for the set of identifiers (See col. 7, lines 51-56).

Regarding claim 51, Davani discloses the request for the set of identifiers comprises a network locator of the remote server and an argument for use in locating the set of identifiers appended to the network locator of the remote server (See col. 7, lines 1-23).

Regarding claim 52, Davani discloses at least one of the stored resource locators has been previously added to the set of stored resource locators by a user of the wireless client device (See col. 7 lines 17-23).

Regarding claim 53, Davani discloses receiving at the wireless client device a network resource over the wireless network, the network resource having an identifier; receiving at the wireless client device a second user input applied at a user interface of the wireless client device; generating a second request at the wireless client device in response to the second user input, the second request including the identifier; and sending the second request to the remote server via the wireless network to cause the set of stored resource locators to be updated based on the request as similarly addressed above in claim 40, wherein different requests are applied on this system such as the request for adding, deleting, or browsing urls.

Regarding claim 54, Davani discloses the request comprises an add request to cause the set of stored resource locators to be updated by adding the identifier to the set of stored resource locators (See col. 7, lines 26-36 and 51-61).

Regarding claim 55, Davani discloses the request comprises a delete request to cause the set of stored resource locators to be updated by deleting the identifier from the set of stored resource locators (See col. 7, lines 26-36).

Regarding claim 56, Davani discloses a method comprising: storing in a server system a set of resource locators associated with a wireless client device (See Figs. 4, 5, and 6), the set of resource locators being accessible to the wireless client device via a wireless network to enable a user of the wireless client device to select any of the stored resource locators to generate a

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request for a corresponding network resource (See col. 7, lines 17-61); receiving at the server system a request from the wireless client device via the wireless network, the request including an identifier of a network resource accessed by the wireless client device (See col. 7, lines 17-36); and updating the set of stored resource locators based on the request (See col. 7, lines 31-36 and 62-67).

Regarding claim 57, Davani discloses the identifier comprises a Uniform Resource Locator (URL) (See col. 7, lines 17-23).

Regarding claim 58, Davani discloses the identifier is appended to a network identifier of the remote server in the request (See col. 7, lines 17-23).

Regarding claim 59, Davani discloses at least one of the stored resource locators has been previously added to the set of stored resource locators by a user of the wireless client device (See col. 7 lines 17-23).

Regarding claim 60, Davani discloses the request comprises an add request to cause the set of stored resource locators to be updated by adding the identifier to the set of stored resource locators (See col. 7, lines 26-36 and 51-61).

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Regarding claim 61, Davani discloses the request comprises a delete request to cause the set of stored resource locators to be updated by deleting the identifier from the set of stored resource locators (See col. 7, lines 26-36).

Regarding claim 62, Davani discloses the request comprises a state variable used by the wireless client device (See Col. 7, lines 37-44).

Regarding claim 63, Davani discloses the state variable represents user input received at the wireless client device (See col. 7, lines 24-31).

Regarding claim 64, Davani discloses a method comprising: storing in a server system a set of resource locators associated with a wireless client device (See Figs. 4, 5, and 6), the set of resource locators being accessible to the wireless client device via a wireless network to enable a user of the wireless client device to select any of the stored resource locators to initiate a request for a corresponding network resource (See col. 7, lines 17-61); receiving at the server system a request from the wireless client device via the wireless network, the request including an identifier of a network resource (See col. 7, lines 17-61); locating in the set of stored resource locators a reference identifier corresponding to the identifier in the request (See col. 7, lines 17-24); and generating a reply to the request, the reply including the reference identifier (See col. 7, lines 26-36); and sending the reply to the wireless client device via the wireless network, to enable the wireless client device to access the network resource (See col. 7, lines 50-61).

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Regarding claim 65, Davani discloses the set of resource locators comprises a plurality of Uniform Resource Locators (URLs) (See col. 7, lines 17-23).

Regarding claim 66, Davani discloses at least one of the stored resource locators has been previously added to the set of stored resource locators by a user of the wireless client device (See col. 7 lines 17-23).

Regarding claim 67, Davani discloses receiving at the server system a second request from the wireless client device via the wireless network, the second request including an identifier of a network resource accessed by the wireless client device; and updating the set of stored resource locators based on the second request as similarly addressed above in claim 40, wherein different requests are applied on this system such as the request for adding, deleting, or browsing urls.

Regarding claim 68, Davani discloses the second request comprises an add request to cause the set of stored resource locators to be updated by adding the identifier to the set of stored resource locators (See col. 7, lines 26-36 and 51-61).

Regarding claim 69, Davani discloses the second request comprises a delete request to cause the set of stored resource locators to be updated by deleting the identifier from the set of stored resource locators (See col. 7, lines 26-36).

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Regarding claim 70, Davani discloses prior to said receiving at the server system a request from the wireless client device: receiving a request at the remote server for a set of identifiers representing at least part of the set of stored resource locators from the wireless client device; and sending the set of identifiers to the wireless client device via the wireless network (See col. 7, lines 50-61).

Regarding claim 71, Davani discloses the request for the set of identifiers comprises a network locator of the remote server and an argument for use in locating the set of identifiers appended to the network locator of the remote server (See col. 7, lines 1-23).

Response to Arguments

4. Applicant's arguments filed on 12/22/2003 with respect to claims 40-71 have been fully considered but they are considered moot in view of the new grounds of rejection.

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

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CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Merilyn P Nguyen whose telephone number is 703-305-5177.

The examiner can normally be reached on M-F: 8:30 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on 703-308-1436. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-746-7240 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.


MN

March 29, 2004


SAFET METJAHIC
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100